GASTLEMAINE NATURALIST

NOVEMBER 1980

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October 31 - November 9, 1980

Plants of the Castlemaine District

ROUGH MINT -BUSH

(Prostanthera denticulata) Flowering Aug-Sept.

This attractive shrub, with its mauve flowers, can turn a hillside mauve in a good season.

It is found in various places around the area, and is particularly good in Kalimna and north into the west area of the Moonlight Flat pine plantation where the pines have been cleared and in the old area.

The metre high straggling shrub does not usually live for a long time though so the "good" areas change every few years.

The leaves are small, rough, and narrow, and are typically aromatic.

Next Meeting Friday November 14

Speaker : Mr Dale Gibbons

Subject : Owls

In the previous issue this was advertised as a members night.

Monthly meetings are held on the second Friday of each month (excep January), at 8 p.m. in the Castlemaine Education Centre (SEC buildings, Mostyn Street, Castlemaine).

Visitors and prospective members are invited to attend the club's sessions.



by Terry Collins

Mr Bill Middleton gave a very interesting talk on station 3WV last July in which he highlighted Australian conifers. Naturally when the word "pine tree" is mentioned, nearly all people immediately think of the un-Australian Pinus insignis or radiata. However although only few in varieties, Australia does have some pines of its own.

Tasmania has the Huon Pine (Dacridium Franklinii) which grows naturally along its rivers and is the concern of so many people that the flooding of the Franklin River will destroy so many of these fine trees. The wood was used in the past for boat building and other special purposes. It grows to about 20 m and is similar in appearance to a Cypress. Tasmania has other native conifers that are found nowhere else. The Celery Top Pine (Phyllocladus asplenifolius), King Billy Pine (Athrotaxus selaginoides) and Pencil Pine (A. cupressoides). The pencil Pine not to be confused with the introduced Pencil Pine from the Mediterranean.

Queensland has the Bunya Pine (Araucaria bidwillii) which grows to about 20 m. but often grown as a pot plant in a large container or tub. This species can be confused with the Monkey Puzzle Tree which is a native of Chile. The Hoop Pine (A. cunninghamii) grows taller than the Bunya and is famous for the timber it produces.

Western Australia has a genus of small conifers called Actinostrobus and one, the Swan River Cypress (A. pyramidalis), could be worth growing here. It is a dense shrub growing to about 3 m. and the spreading branches stay close to the ground? It is hardy and will stand cutting back. The Cypress Pines or native pines belong to the genus Callitris and there are about 20 species and widely distributed. Most of them are trees of the drier areas. They are often very similar looking and positive identification of some can be difficult.

The common native Pine in much of Western Victoria is Slender Cypress Pine (C. preissii), and the species that is common throughout N.S.W. and occurs in north and east of our state is White Cypress Pine or Murray Pine (C. columellaris). It likes light sandy soils and a warm district. A native pine that will grow in a cooler area is the Cyster Bay Pine (C. rhomboidea). It occurs naturally in the Grampians and other parts of south western Victoria, growing to a height of about 6 m. Although a native of Norfolk Island, the Norfolk Island Pine, (A. heterophylla), is well known in Australia and many fine specimens grace our parks and towns.

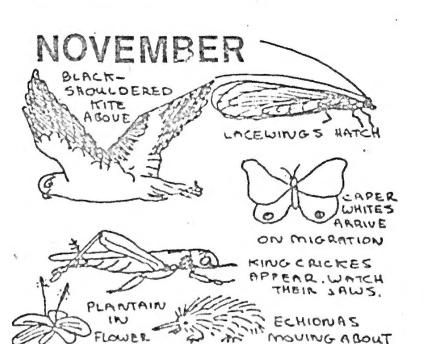
A BIRD LIST FOR THE CASTLEMAINE GOLF COURSE

Jan 1980 till Juhe .

White - faced Heron Common Bronze-wing Pigeon Little Pied Cormorant Black-fronted Dotterel Superb Blue Wren Australian Raven Galah Diamond Firetail Finch White-browed Scrub Wren Dusky Woodswallow Fuscous Honeyeater Kooka burra Restless Flycatcher Eastern Shrike-Tit Rufous Whistler Yellow-tufted Honeyeater Fairy Martin White-browed Babbler Richards' Pipit White Ibis Welcome Swallow Brown Falcon Little Lorikeet Brown Thornbill Flame Robin Long-billed Corella Orange-winged Sittella Crimson Rosella

Supplied by Stan Bruton

Australian Magpie Magpie Lark Eastern Rosella Noisy Miner Musk Lorikeet Willie Wagtail Red-rumped Parret Goldfinch Brown Treecreeper Grey Currawong Spurwing Plover Red-browed Firetail Finch White-plumed Honeyeater Striated Pardalote House Sparrow Scarlet Robin Starling Yellow-rumped Thornbill Little Raven Grey Shrike-Thrush Spotted Pardalote Jacky Winter Purple-crowned Lorikeet Black-faced Cuckoo-Shrike White-winged Chough Golden Whistler Speckled Warbler Brown-headed Honeyeater Peregrine Falcon



Sulphur-crested Cockatoo

This is a space which might have been filled with an article from one of our members. Please keep in mind that your editor is always extremely grateful for any contributions. So rack your brains for any ideas and put them down on paper.

It was reported that Rainbow Birds appeared this year on October 15. Any other sightings?

Sunday Nov 2: Excursion - to the Maldon Forest. (Formerly known as the Muckleford Forest). To be held as a contribution to the Castlemaine State Festival. Depart from the Castlemaine Railway station yard at 2 p.m. Note the change from the usual assembly area. Leaders will be Max Winterbottom, G. Sitch, E. Perkins.

Saturday Nov 1. 10 a.m. Excursion. A short walk through Kaweka to view the wildflowers. This is another Festival activity. Similar tours will be held on the same day at

3 p.m. and also

Saturday Nov 8 at 10 a.m.

Friday Dec 12 "International Night" meeting

Mr Max Winterbottom will speak on his recent trip to Indonesia.

As this is the final meeting of the year, members are asked to bring along a plate of goodies for a wind-up supper.

Saturday Nov 15 and Sunday Nov 16 Campout Locality: the Grampians On Saturday there will be a tour of the waterfalls of the Halls Gap area, and on Sunday a walk to the Major Mitchell Plateau. This is expected to be reasonably strenuous.

Saturday Dec 13 Excirsion to Expedition Pass.

This is to be a bird spotting outing. so bring your binocs and your bird book(s).

All expert birdos in the club are invited to come along and assist fellow members with identification.

Friday, November 14. Monthly Meeting
Mr Dale Gibbons of Bendigo will speak on Owls.

KOALA SHOT AT WATTLE FLAT

On August 27th, 1858, a correspondent to the "Mount Alexander Mail" writes: "A few days ago, I saw a remarkably fine specimen of the native bear, as it is called, though it resembles a species of marsupial sloth more than anything else. The animal was shot by Mr Collings Jnr., in the vicinity of Wattle Flat. It was about two feet and a half long, and was covered with a thick coat of coarse fur, When brought down, the bear had two or three young ones in its pouch, but these were quickly devoured by the dog. The animal was remarkably tenacious of life, and showed signs of animation after it had twice received the contents of the gun. It is said that the specimen is much larger than those which were seen in the Melbourne Exhibition. The owner of the prize intends to have it preserved.

For Sale

10,000 Sweet Briar plants for sale. Apply to H. Sutcliffe, Eagle Tavern, Campbells Creek June 18th, 1858

from Ray Bradfield